



Box 569

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gil M. VARDI et al.
Title: Stent With Protruding Branch Portion For Bifurcated Vessels
Appln. No.: 10/644,550
Filed: 08/21/2003
Examiner: Not Yet Assigned
Art Unit: 3731

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is directed to the cited references listed on the attached PTO/SB/08.

Many of the cited references were previously cited in the parent applications. In accordance with 37 C.F.R. 1.98(d), no copies of these references are submitted herewith.

The following listed United States patents and published patent applications are listed on the attached PTO/SB/08 but were not cited in the parent applications. Copies of the following United States patents and publications are not enclosed:

U.S. Pat. No. 3,657,744; Ersek	U.S. Pat. No. 4,309,994; Grunwald
U.S. Pat. No. 4,453,545; Inoue	U.S. Pat. No. 4,731,055; Melinshyn
U.S. Pat. No. 4,819,664; Nazari	U.S. Pat. No. 4,878,495; Grayzel
U.S. Pat. No. 4,906,244; Pinchuk	U.S. Pat. No. 4,909,258; Kuntz
U.S. Pat. No. 5,059,177; Towne	U.S. Pat. No. 5,102,417; Palmaz
U.S. Pat. No. 5,117,831; Jang	U.S. Pat. No. 5,135,536; Hillstead

U.S. Pat. No. 5,159,920; Condon	U.S. Pat. No. 5,176,617; Fischell
U.S. Pat. No. 5,257,974; Cox	U.S. Pat. No. 6,263,932; Jang
U.S. Pat. No. 5,282,472; Companion	U.S. Pat. No. 5,324,257; Osborne
U.S. Pat. No. 5,338,300; Cox	U.S. Pat. No. 5,342,297; Jang
U.S. Pat. No. 5,383,892; Ansel	U.S. Pat. No. 5,395,332; Ressemann
U.S. Pat. No. 5,395,334; Keith	U.S. Pat. No. 5,413,581; Goy
U.S. Pat. No. 5,449,382; Dayton	U.S. Pat. No. 5,456,694; Marin
U.S. Pat. No. 5,505,702; Arney	U.S. Pat. No. 5,549,553; Ressemann
U.S. Pat. No. 5,549,554; Miraki	U.S. Pat. No. 5,562,620; Klein
U.S. Pat. No. 5,571,087; Ressemann	U.S. Pat. No. 5,575,771; Walinsky
U.S. Pat. No. 5,591,228; Edoga	U.S. Pat. No. 5,609,625; Piplani
U.S. Pat. No. 5,609,629; Fearnott	U.S. Pat. No. 5,613,949; Miraki
U.S. Pat. No. 5,626,600; Horzewski	U.S. Pat. No. 5,632,772; Alcime
U.S. Pat. No. 5,662,614; Edoga	U.S. Pat. No. 5,679,400; Tuch
U.S. Pat. No. 5,690,642; Osborne	U.S. Pat. No. 5,718,683; Ressemann
U.S. Pat. No. 5,724,977; Yock	U.S. Pat. No. 5,746,766; Edoga
U.S. Pat. No. 5,749,848; Jang	U.S. Pat. No. 5,776,101; Goy
U.S. Pat. No. 5,800,450; Lary	U.S. Pat. No. 5,814,061; Osborne
U.S. Pat. No. 5,817,126; Imran	U.S. Pat. No. 5,824,008; Bolduc
U.S. Pat. No. 5,833,650; Imran	U.S. Pat. No. 5,837,008; Berg
U.S. Pat. No. 5,843,160; Rhodes	U.S. Pat. No. 5,843,164; Frantzen
U.S. Pat. No. 5,846,204; Solomon	U.S. Pat. No. 5,855,600; Alt
U.S. Pat. No. 5,871,537; Holman	U.S. Pat. No. 5,891,133; Murphy-Chutorian
U.S. Pat. No. 5,921,958; Ressemann	U.S. Pat. No. 5,928,248; Acker
U.S. Pat. No. 5,948,016; Jang	U.S. Pat. No. 5,951,599; McCrory
U.S. Pat. No. 5,967,986; Cimochowski	U.S. Pat. No. 6,007,517; Anderson
U.S. Pat. No. 6,013,054; Juin Yan	U.S. Pat. No. 6,033,434; Borghi
U.S. Pat. No. 6,045,557; White	U.S. Pat. No. 6,059,823; Holman
U.S. Pat. No. 6,059,824; Taheri	U.S. Pat. No. 6,071,285; Lashinski

U.S. Pat. No. 6,090,128; Douglas	U.S. Pat. No. 6,142,973; Carleton
U.S. Pat. No. 6,165,197; Yock	U.S. Pat. No. 6,190,403; Fischell
U.S. Pat. No. 6,210,429; Vardi	U.S. Pat. No. 6,231,598; Berry
U.S. Pat. No. 6,231,600; Zhong	U.S. Pat. No. 6,235,051; Murphy
U.S. Pat. No. 6,241,762; Shanley	U.S. Pat. No. 6,258,121; Yang
U.S. Pat. No. 6,273,913; Wright	U.S. Pat. No. 6,293,967; Shanley
U.S. Pat. No. 6,299,634; Bergeron	U.S. Pat. No. 6,309,414; Rolando
U.S. Pat. No. 6,312,459; Huang	U.S. Pat. No. 6,325,826; Vardi
U.S. Pat. No. 6,383,215; Sass	U.S. Pat. No. 6,395,018; Castaneda
U.S. Pat. No. 6,398,792; O'Connor	U.S. Pat. No. 6,527,799; Shanley
U.S. Pat. No. 6,572,647; Supper	U.S. Pat. No. 6,599,316; Vardi
U.S. Appl. 2001/0027338; Greenberg	U.S. Appl. 2002/0013619; Shanley
U.S. Appl. 2002/0042650; Vardi	U.S. Appl. 2002/0052648; McGuckin
U.S. Appl. 2002/0072790; McGuckin	U.S. Appl. 2002/0111675; Wilson
U.S. Appl. 2002/0151959; Von Oepen	U.S. Appl. 2002/0156516; Vardi
U.S. Appl. 2002/0156517; Perouse	U.S. Appl. 2002/0165604; Shanley
U.S. Appl. 2002/017835; Bourang	U.S. Appl. 2002/0193872; Trout
U.S. Appl. 2003/0009214; Shanley	U.S. Appl. 2003/0014102; Hong
U.S. Appl. 2003/0125799; Limon	U.S. Appl. 2004/0015227; Vardi

The following listed foreign references are listed on the attached PTO/SB/08 but were not submitted in a parent application. Accordingly, copies of the following foreign references are submitted herewith on the attached CD-Rom:

CA 2,318,314; 07/22/1999	EP 684022; 11/24/1995
EP 884028; 12/16/1998	EP 891751; 01/20/1999
EP897698; 02/24/1999	WO 00/74595; 12/14/2000

WO 01/21095; 03/29/2001	WO 01/21109; 03/29/2001
WO 01/21244; 03/29/2001	WO 01/70299; 09/27/2001
WO 02/68012; 09/06/2002	WO 02/76333; 10/03/2002
WO 02/94336; 11/28/2002	WO 03/55414; 07/10/2003
WO 90/13332; 11/15/1990	WO 91/12779; 09/05/1991
WO 95/21592; 08/17/1995	WO 97/09946; 03/20/1997
WO 97/16217; 05/09/1997	WO 97/26936; 07/31/1997
WO 97/41803; 11/13/1997	WO 98/19628; 05/14/1998
WO 98/37833; 09/03/1998	WO 99/34749; 07/15/1999
WO 99/36002; 07/22/1999	WO 99/58059; 11/18/1999

The following listed articles are listed on the attached PTO/SB/08 but were not submitted in a parent application. Accordingly, copies of the following articles are submitted herewith on the attached CD-Rom:

Dichek, et al.; <i>Circulation</i> , 80: 1347-1353 (1989)
Chevalier, et al.; <i>American Journal of Cardiology</i> , 82: 943-949 (1998)
Yamashita, et al.; <i>Journal of American College of Cardiology</i> , 35: 1145-1151 (2000)
Satler, et al.; <i>Catheterization and Cardiovascular Interventions</i> , 50: 411-412 (2000)

No representation is made or intended that more relevant information does not exist or that the order of presentation of the references in any way reflects their relative

pertinence. Additionally, submission of references herewith in no way constitutes an admission by Applicants that the submitted references constitute prior art to the present application.

Applicants respectfully request that each of the cited references be expressly considered during the prosecution of this application and that the cited references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted more than three months from the filing of the application but before the issuance of the first Office Action on the merits. No fees are believed to be due, however, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2228.

Respectfully submitted,

3.19.04
Date



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PATENT & TRADEMARK OFFICE
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Date Submitted: March 19, 2004

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Sheet 1 of 12**Complete if Known**

Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned

Attorney Docket Number 021617.0253PTUS**U.S. PATENT DOCUMENTS**

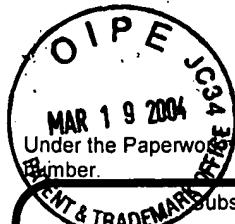
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,596,754		J.D. MOSCHELLE	08/17/1926	
		3,657,744		ERSEK	04/25/1972	
		3,872,893		ROBERTS	03/25/1975	
		4,140,126		CHOWDHURY	02/20/1979	
		4,309,994		GRUNWALD	01/12/1982	
		4,410,476		REDDING et al.	10/18/1983	
		4,413,989		SCHJELDAHL	11/08/1983	
		4,421,810		RASMUSSEN	12/20/1983	
		4,453,545		INOUE	06/12/1984	
		4,503,569		DOTTER	03/12/1985	
		4,552,554		GOULD et al.	11/12/1985	
		4,681,570		DALTON	07/21/1987	
		4,689,174		LUPKE	08/25/1987	
		4,731,055		MELINYSHYN et al.	03/15/1988	
		4,733,665		PALMAZ	03/29/1988	
		4,739,762		PALMAZ	04/26/1988	
		4,759,748		REED	07/26/1998	
		4,762,128		ROSENBLUTH	12/22/1998	
		4,769,029		PATEL	09/06/1988	
		4,819,664		NAZARI	04/11/1989	
		4,872,874		TAHERI	10/10/1989	
		4,878,495		GRAYZEL	11/07/1989	
		4,896,670		CRITTENDEN	01/30/1990	
		4,900,314		QUACKENBUSH	02/13/1990	
		4,906,244		PINCHUK et al.	03/06/1990	
		4,909,258		KUNTZ et al.	03/20/1990	
		4,957,501		LAHILLE et al.	09/18/1990	
		4,957,508		KANEKO et al.	09/18/1990	
		4,964,850		BOUTON et al.	10/23/1990	
		4,983,167		SAHOTA	01/08/1991	
		4,994,071		MACGREGOR	02/19/1991	
		5,042,976		ISHITSU et al.	08/27/1991	
		5,054,501		CHUTTANI et al.	10/08/1991	
		5,059,177		TOWNE et al.	10/22/1991	
		5,061,240		CHERIAN	10/29/1991	
		5,064,435		PORTER	11/12/1991	
		5,102,403		ALT	04/07/1992	
		5,102,417		PALMAZ	04/07/1992	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
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Date Submitted: March 19, 2004

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Sheet 2 of 12

Complete if Known

Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned

Attorney Docket Number 021617.0253PTUS

U.S. PATENT DOCUMENTS

U.S. Patent Document				
5,104,404		WOLFF	04/14/1992	
5,117,831		JANG	06/02/1992	
5,122,125		DEUSS	06/16/1992	
5,135,536		HILLSTEAD	08/04/1992	
5,147,317		SHANK et al.	09/15/1992	
5,159,920		CONDON ET AL.	11/03/1992	
5,176,617		FISCHELL et al.	01/05/1993	
5,192,297		HULL	03/09/1993	
5,217,440		FRASSICA	06/08/1993	
5,254,619		BURNHAM	09/14/1993	
5,257,974		COX	11/02/1993	
5,263,932		JANG	11/23/1993	
5,282,472		COMPANION et al.	02/01/1994	
5,304,220		MAGINOT	04/19/1994	
5,320,605		SAHOTA	06/14/1994	
5,324,257		OSBORNE et al.	06/28/1994	
5,337,733		BAUERFEIND et al.	08/16/1994	
5,338,300		COX	08/16/1994	
5,342,295		IMRAN	08/30/1994	
5,342,297		JANG	08/30/1994	
5,350,395		YOCK	09/27/1994	
5,383,892		ANSEL	01/24/1995	
5,387,235		CHUTER	02/07/1995	
5,395,332		RESSEMANN et al.	03/07/1995	
5,395,334		KEITH et al.	03/07/1995	
5,404,887		PRATHER	04/11/1995	
5,409,458		KHAIRKHAHAN et al.	04/25/1995	
5,413,581		GOY	05/09/1995	
5,413,586		DIBIE et al.	05/09/1995	
5,417,208		WINKLER	05/23/1995	
5,437,638		BOWMAN	08/01/1995	
5,443,497		VENBRUX	08/22/1995	
5,445,624		JIMINEZ	08/29/1995	
5,449,373		PINCHASIK et al.	09/12/1995	
5,449,382		DAYTON	09/12/1995	
5,456,694		MARIN et al.	10/10/1995	
5,456,712		MAGINOT	10/10/1995	
5,456,714		OWEN	10/10/1995	
5,458,605		KLEMM	10/17/1995	
5,462,530		G. DAVID JANG	10/31/1995	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Sheet 3 of 12

Complete if Known

Application Number	10/644,550
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First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
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Attorney Docket Number	021617.0253PTUS

U.S. PATENT DOCUMENTS

	U.S. Patent Document			
5,489,271		ANDERSON	02/06/1996	
5,489,295		PIPLANI et al.	02/06/1996	
5,496,292		BURNHAM	03/05/1996	
5,505,702		ARNEY	04/09/1996	
5,507,768		LAU	04/16/1996	
5,507,769		MARIN et al.	04/16/1996	
5,514,154		LAU et al.	05/07/1996	
5,522,801		WANG	06/04/1996	
5,531,788		DIBIE et al.	07/02/1996	
5,545,132		FAGAN et al.	08/13/1996	
5,549,553		RESSEMANN et al.	08/27/1996	
5,549,554		MIRAKI	08/27/1996	
5,562,620		KLEIN et al.	10/08/1996	
5,562,724		VORWERK et al.	10/08/1996	
5,562,725		SCHMITT et al.	10/08/1996	
5,569,295		LAM	10/29/1996	
5,571,087		RESSEMANN et al.	11/05/1996	
5,575,771		WALINSKY	11/19/1996	
5,575,818		PINCHUK	11/19/1996	
5,591,228		EDOGA	01/07/1997	
5,593,442		KLEIN	01/14/1997	
5,607,444		LAM	03/04/1997	
5,609,625		PIPLANI et al.	03/11/1997	
5,609,627		GOICOECHA et al.	03/11/1997	
5,609,629		FEARNOT et al.	03/11/1997	
5,613,949		MIRAKI	03/25/1997	
5,613,980		CHAUHAN	03/25/1997	
5,613,981		BOYLE et al.	03/25/1997	
5,617,878		TAHERI	04/08/1997	
5,626,600		HORZEWSKI et al.	05/06/1997	
5,628,788		PINCHUK	05/13/1997	
5,632,762		MYLER	05/27/1997	
5,632,763		GLASTRA	05/27/1997	
5,632,772		ALCIME et al.	05/27/1997	
5,634,902		JOHNSON et al.	06/03/1997	
5,639,278		DEREUME et al.	06/17/1997	
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5,653,743		MARTIN	08/05/1997	
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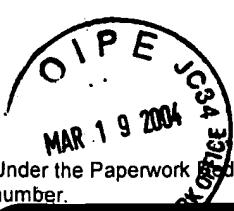
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Sheet 4 of 12

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Attorney Docket Number 021617.0253PTUS

U.S. PATENT DOCUMENTS

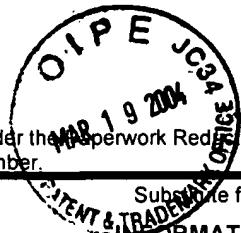
		U.S. Patent Document			
	5,669,924		SHAKNOVICH	09/23/1997	
	5,669,932		FISCHELL et al.	09/23/1997	
	5,676,696		MORCADE	10/14/1997	
	5,676,697		McDONALD	10/14/1997	
	5,679,400		TUCH	10/21/1997	
	5,690,642		OSBORNE et al.	11/25/1997	
	5,693,084		CHUTTER	12/02/1997	
	5,693,086		GOICOECHEA et al.	12/02/1997	
	5,697,971		FISCHELL et al.	12/16/1997	
	5,707,354		SALMON	01/13/1998	
	5,709,713		EVANS et al.	01/20/1998	
	5,716,365		GOICOECHEA et al.	02/10/1998	
	5,718,683		RESSEMAN et al.	02/17/1998	
	5,718,724		GOICOECHEA et al.	02/17/1998	
	5,720,735		DORROS	02/24/1998	
	5,723,004		DEREUME et al.	03/03/1998	
	5,724,977		YOCK ET AL.	03/10/1998	
	5,728,158		LAU et al.	03/17/1998	
	5,733,303		ISRAEL et al.	03/31/1998	
	5,735,893		LAU et al.	04/07/1998	
	5,746,766		EDOGA	05/05/1998	
	5,749,825		FISCHELL et al.	05/12/1998	
	5,749,848		JANG et al.	05/12/1998	
	5,755,734		RICHTER et al.	05/26/1998	
	5,755,735		RICHTER et al.	05/26/1998	
	5,755,770		RAVENSCROFT	05/26/1998	
	5,755,771		PENN et al.	05/26/1998	
	5,755,778		KLESHINSKI	05/26/1998	
	5,762,631		KLEIN	06/09/1998	
	5,776,101		GOY	07/07/1998	
	5,776,161		GLOBERMAN	07/07/1998	
	5,776,180		GOICOECHEA et al.	07/07/1998	
	5,800,450		LARY et al.	09/01/1998	
	5,800,508		GOICOECHEA et al.	09/01/1998	
	5,814,061		OSBORNE et al.	09/29/1998	
	5,817,126		IMRAN	10/06/1998	
	5,824,008		BOLDUC et al.	10/20/1998	
	5,824,036		LAUTERJUNG	10/20/1998	
	5,824,040		COX et al.	10/20/1998	
	5,824,044		QUIACHON et al.	10/20/1998	

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STATEMENT BY APPLICANTDate Submitted: March 19, 2004

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Sheet 5 of 12

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Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned
Attorney Docket Number	021617.0253PTUS

U.S. PATENT DOCUMENTS

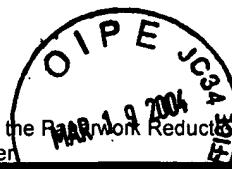
		U.S. Patent Document			
		5,827,320	RICHTER et al.	10/27/1998	
		5,833,650	IMRAN	11/10/1998	
		5,836,966	ST. GERMAIN	11/17/1998	
		5,837,008	BERG et al.	11/17/1998	
		5,843,031	HERMANN et al.	12/01/1998	
		5,843,160	RHODES	12/01/1998	
		5,843,164	FRANTZEN et al.	12/01/1998	
		5,846,204	SOLOMON	12/08/1998	
		5,851,210	TOROSSIAN	12/22/1998	
		5,851,464	DAVILA et al.	12/22/1998	
		5,855,600	ALT	01/05/1999	
		5,855,601	BESSLER et al.	01/05/1999	
		5,865,178	YOCK	02/02/1999	
		5,868,777	LAM	02/09/1999	
		5,871,537	HOLMAN et al.	02/16/1999	
		5,891,133	MURPHY-CHOTORIAN	04/06/1999	
		5,897,588	HULL et al.	04/27/1999	
		5,906,640	PENN et al.	05/25/1999	
		5,907,893	ZADNO-AZIZI et al.	06/01/1999	
		5,913,895	BURPEE et al.	06/22/1999	
		5,913,897	CORSO, JR et al.	06/22/1999	
		5,921,958	RESSEMANN et al.	07/13/1999	
		5,922,020	KLEIN et al.	07/13/1999	
		5,928,248	ACKER	07/27/1999	
		5,938,682	HOJEIBANE	08/17/1999	
		5,938,696	GOICOECHEA et al.	08/17/1999	
		5,948,016	JANG	09/07/1999	
		5,951,599	McCRORY	09/14/1999	
		5,961,548	SHMULEWITZ	10/05/1999	
		5,967,986	CIMOCHOWSKI et al.	10/19/1999	
		5,972,018	ISRAEL et al.	10/26/1999	
		6,007,517	ANDERSON	12/28/1999	
		6,013,054	JUIN YAN	01/11/2000	
		6,013,091	LEY et al.	01/11/2000	
		6,017,363	HOJEIBANE	01/25/2000	
		6,030,414	TAHERI	02/29/2000	

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Sheet	6	of	12	Application Number	10/644,550
				Filing Date	August 21, 2003
				First Named Inventor	Gil M. VARDI et al.
				Group Art Unit	3731
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	021617.0253PTUS

U.S. PATENT DOCUMENTS

U.S. Patent Document				
6,033,434		'BORGH	03/07/2000	
6,033,435		PENN et al.	03/07/2000	
6,036,682		LANGE et al.	03/14/2000	
6,039,749		MARIN et al.	03/21/2000	
6,042,597		KVEEN et al.	03/28/2000	
6,045,557		WHITE et al.	04/04/2000	
6,048,361		VON OEPEN	04/11/2000	
6,056,775		BORGHI et al.	05/02/2000	
6,059,823		HOLMAN et al.	05/09/2000	
6,059,824		TAHERI	05/09/2000	
6,066,168		LAU et al.	05/23/2000	
6,068,655		SEQUIN et al.	05/30/2000	
6,071,285		LASHINSKI et al.	06/06/2000	
6,086,611		DUFFY et al.	07/11/2000	
6,090,127		GLOBERMAN	07/18/2000	
6,090,128		DOUGLAS	07/18/2000	
6,096,073		WEBSTER et al.	08/01/2000	
6,099,497		ADAMS et al.	08/08/2000	
6,117,117		MAUCH	09/12/2000	
6,117,156		RICHTER et al.	09/12/2000	
6,129,738		LASHINSKI et al.	10/10/2000	
6,129,754		KANESAKA et al.	10/10/2000	
6,142,973		CARLETON et al.	11/07/2000	
6,152,945		BACHINSKI et al.	11/28/2000	
6,165,195		WILSON et al.	12/26/2000	
6,165,197		YOCK	12/26/2000	
6,179,867		COX	01/30/2001	
6,183,509		DIBIE	02/06/2001	
6,190,403		FISCHELL et al.	02/20/2001	
6,203,569		WIJAY	03/20/2001	
6,210,380		MAUCH	04/03/2001	
6,210,429		VARDI	04/03/2001	
6,217,527		SELMON et al.	04/17/2001	
6,217,608		PENN et al.	04/17/2001	
6,221,080		POWER	04/24/2001	
6,221,090		WILSON	04/24/2001	
6,221,098		WILSON et al.	04/24/2001	

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--------------------	-----------------

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Date Submitted: March 19, 2004

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Sheet 7 of 12

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Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned

Attorney Docket Number 021617.0253PTUS

U.S. PATENT DOCUMENTS

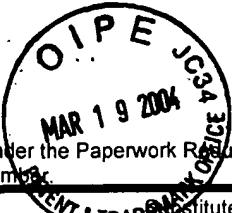
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		6,231,563	WHITE et al.	05/15/2001	
		6,231,598	BERRY et al.	05/15/2001	
		6,231,600	ZHONG	05/15/2001	
		6,235,051	MURPHY	05/22/2001	
		6,241,762	SHANLEY	06/05/2001	
		6,258,073	MAUCH	07/10/2001	
		6,258,099	MAREIRO et al.	07/10/2001	
		6,258,116	HOJEIBANE	07/10/2001	
		6,258,121	YANG et al.	07/10/2001	
		6,261,273	RUIZ	07/17/2001	
		6,261,305	MAROTTA et al.	07/17/2001	
		6,261,319	KVEEN et al.	07/17/2001	
		6,264,682	WILSON et al.	07/24/2001	
		6,273,911	COX et al.	08/14/2001	
		6,273,913	WRIGHT ET AL.	08/14/2001	
		6,287,314	LEE et al.	09/11/2001	
		6,290,673	SHANLEY	09/18/2001	
		6,293,967	SHANLEY	09/25/2001	
		6,299,634	BERGERON	10/09/2001	
		6,302,906	GOICOECHEA et al.	10/16/2001	
		6,309,412	LAU et al.	10/30/2001	
		6,309,414	ROLANDO et al.	10/30/2001	
		6,312,459	HUANG et al.	11/06/2001	
		6,325,821	GASCHINO et al.	12/04/2001	
		6,325,826	VARDI ET AL.	12/04/2001	
		6,334,870	HER et al.	01/01/2002	
		6,346,089	DIBIE	02/12/2002	
		6,361,544	WILSON et al.	03/26/2002	
		6,361,555	WILSON	03/26/2002	
		6,383,215	SASS	05/07/2002	
		6,387,120	WILSON et al.	05/14/2002	
		6,395,018	CASTANEDA	05/28/2002	
		6,398,792	O'CONNOR	06/04/2002	
		6,398,804	SPIELBERG	06/04/2002	
		6,428,570	GLOBERMAN	08/06/2002	
		6,432,133	LAU et al.	08/13/2002	
		6,436,104	HOJEIBANE	08/20/2002	
		6,436,134	RICHTER et al.	08/20/2002	
		6,478,816	KVEEN et al.	11/12/2002	
		6,482,211	CHOI	11/19/2002	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
Date Submitted: <u>March 19, 2004</u>				Application Number	10/644,550
(use as many sheets as necessary)				Filing Date	August 21, 2003
Sheet	8	of	12	First Named Inventor	Gil M. VARDI et al.
				Group Art Unit	3731
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	021617.0253PTUS

U.S. PATENT DOCUMENTS

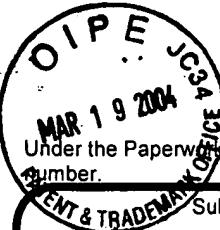
U.S. Patent Document				
6,485,511		LAU et al.	11/26/2002	
6,494,905		ZEDLER et al.	12/17/2002	
6,511,504		LAU et al.	01/28/2003	
6,511,505		COX et al.	01/28/2003	
6,520,988		COLOMBO et al.	02/18/2003	
6,527,799		SHANLEY	03/04/2003	
6,540,719		BIGUS et al.	04/01/2003	
6,572,647		SUPPER	06/03/2003	
6,579,309		LOOS et al.	06/17/2003	
6,579,312		WILSON et al.	06/17/2003	
6,582,394		REISS et al.	06/24/2003	
6,582,459		LAU et al.	06/24/2003	
6,596,022		LAU et al.	07/22/2003	
6,599,316		VARDI ET AL.	07/29/2003	
2001/0012927		MAUCH	08/09/2001	
2001/0016767		WILSON et al.	08/23/2001	
2001/0016768		WILSON et al.	08/23/2001	
2001/0027291		SHANLEY	10/04/2001	
2001/0027338		GREENBERG	10/04/2001	
2001/0029396		WILSON et al.	10/11/2001	
2001/0037116		WILSON et al.	11/01/2001	
2001/0037138		WILSON et al.	11/01/2001	
2001/0037146		LAU et al.	11/01/2001	
2001/0037147		LAU et al.	11/01/2001	
2001/0039395		MAREIRO et al.	11/08/2001	
2001/0039448		DIBIE	11/08/2001	
2001/0047201		COX et al.	11/29/2001	
2001/0049552		RICHTER et al.	12/06/2001	
2001/0056297		HOJEIBANE	12/27/2001	
2002/0013618		MAROTTA et al.	01/31/2002	
2002/0013619		SHANLEY	01/31/2002	
2002/0022874		WILSON	02/21/2002	
2002/0026232		MAROTTA et al.	02/28/2002	
2002/0032478		BOCKSTEGERS et al.	03/14/2002	
2002/0035392		WILSON	03/21/2002	
2002/0042650		VARDI et al.	04/11/2002	
2002/0052648		MCGUCKIN et al.	05/02/2002	
2002/0058990		JANG	05/16/2002	
2002/0072790		MCGUCKIN et al.	06/13/2002	
2002/0107564		COX et al.	08/08/2002	

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Sheet	9	of	12	Attorney Docket Number	021617.0253PTUS
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Complete if Known

		U.S. Patent Document			
		2002/0111675	WILSON	08/15/2002	
		2002/0123790	WHITE et al.	09/05/2002	
		2002/0123797	MAJERCAK	09/05/2002	
		2002/0123798	BURGERMEISTER	09/05/2002	
		2002/0151959	VON OEPEN	10/17/2002	
		2002/0156516	VARDI et al.	10/24/2002	
		2002/0156517	PEROUSE	10/24/2002	
		2002/0165604	SHANLEY	11/07/2002	
		2002/0173835	BOURANG et al.	11/21/2002	
		2002/0173840	BRUCKER et al.	11/21/2002	
		2002/0177892	GLOBERMAN	11/28/2002	
		2002/0183763	CALLOL et al.	12/05/2002	
		2002/0193872	TROUT et al.	12/19/2002	
		2002/0193873	BRUCKER et al.	12/19/2002	
		2003/0004535	MUSBACH et al.	01/02/2003	
		2003/0009209	HOJEIBANE	01/09/2003	
		2003/0009214	SHANLEY	01/09/2003	
		2003/0014102	HONG et al.	01/16/2003	
		2003/0023301	COX et al.	01/30/2003	
		2003/0050688	FISCHELL et al.	03/13/2003	
		2003/0074047	RICHTER	04/17/2003	
		2003/0093109	MAUCH	05/15/2003	
		2003/0114912	SEQUIN et al.	06/19/2003	
		2003/0114915	MAREIRO et al.	06/19/2003	
		2003/0125791	SEQUIN et al.	07/03/2003	
		2003/0125799	LIMON et al.	07/03/2003	
		2003/0125802	CALLOL et al.	07/03/2003	
		2004/0015227	VARDI et al.	01/22/2004	

FOREIGN PATENT DOCUMENTS

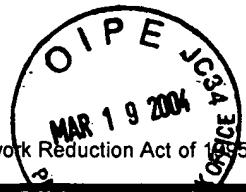
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Office ³	Number ⁴	Kind Code ⁵ (if known)					
		CA 2,318,314			07/22/1999		
		DE 29701758			05/07/1997		
		EP 684022			11/24/1995		
		EP 804907			05/05/1997		

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STATEMENT BY APPLICANT**Date Submitted: March 19, 2004

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Sheet 10 of 12

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Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned
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		EP	876805		11/11/1998		
		EP	884028		12/16/1998		
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		EP	897698		02/24/1999		
		EP	897700		02/24/1999		
		EP	904745		03/31/1999		
		EP	1031328		08/30/2000		
		EP	1031330		08/30/2000		
		FR	2678508		01/08/1993		
		WO	00/00104		01/06/2000		
		WO	00/12166		03/09/2000		
		WO	00/13613		03/16/2000		
		WO	00/53122		09/14/2000		
		WO	00/74595		12/14/2000		
		WO	01/21095		03/29/2001		
		WO	01/21109		03/29/2001		
		WO	01/21244		03/29/2001		
		WO	01/70299		09/27/2001		
		WO	02/68012		09/06/2002		
		WO	02/76333		10/03/2002		
		WO	02/94336		11/28/2002		
		WO	03/55414		07/10/2003		
		WO	88/06026		08/25/1988		
		WO	90/13332		11/15/1990		
		WO	91/12779		09/05/1991		
		WO	92/19308		11/12/1992		
		WO	95/21592		08/17/1995		
		WO	96/41592		12/27/1996		
		WO	97/09946		03/20/1997		
		WO	97/16217		05/09/1997		
		WO	97/26936		07/31/1997		
		WO	97/33532		09/18/1997		
		WO	97/41803		11/13/1997		
		WO	97/45073		12/04/1997		
		WO	98/17204		04/30/1998		
		WO	98/19628		05/14/1998		
		WO	98/35634		08/20/1998		
		WO	98/36709		08/27/1998		
		WO	98/37833		09/03/1998		
		WO	98/44871		10/15/1998		
		WO	98/48733		11/05/1998		
		WO	98/52497		11/26/1998		
		WO	99/15103		04/01/1999		
		WO	99/17680		04/15/1999		
		WO	99/34749		07/15/1999		
		WO	99/36002		07/22/1999		
		WO	99/39661		08/12/1999		
		WO	99/58059		11/18/1999		

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Considered

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STATEMENT BY APPLICANTDate Submitted: March 19, 2004

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Sheet 11 of 12

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Application Number	10/644,550
Filing Date	August 21, 2003
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3731
Examiner Name	Not Yet Assigned

Attorney Docket Number 021617.0253PTUS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
		WO	99/65419		12/23/1999		

NON PATENT LITERATURE DOCUMENTS

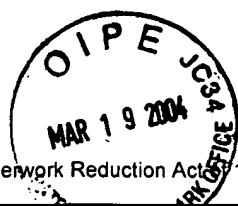
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Serruys et al., <i>The New England Journal of Medicine</i> , Vol. 331, No. 8, pp. 489-495 (1994).	
		Fischmann et al., <i>The New England Journal of Medicine</i> , Vol. 331, No. 8, pp. 496-501 (1994).	
		Nakamura et al., <i>Catheterization & Cardiovascular Diagnosis</i> 34-353-361 (1995)	
		Caputo et al., <i>The American Journal of Cardiology</i> , Vol. 7, pages 1226-1230 (1996)	
		Colombo et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 30, pages 327-330 (1993)	
		Carrie et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 37, pages 311-313 (1996)	
		Katoh et al., <i>Catheterization and Cardiovascular Diagnosis</i> , Vol. 40, pages 400-402 (1997)	
		SCIMED Life Systems, Inc. - TRIO™ 14 PTCA Catheter, Re-engineering Over-the-Wire Balloon Technology, Company Brochure, ©1994.	
		Lewis et al., <i>American Heart Journal</i> , Vol. 127, pages 1600-1607 (1994)	
		Dichek, D.A. et al.; <i>Circulation</i> , 80: 1347-1353 (1989)	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>March 19, 2004</u> (use as many sheets as necessary)				Application Number <u>10/644,550</u> Filing Date <u>August 21, 2003</u> First Named Inventor <u>Gil M. VARDI et al.</u> Group Art Unit <u>3731</u> Examiner Name <u>Not Yet Assigned</u> Attorney Docket Number <u>021617.0253PTUS</u>	
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		Chevalier, B. et al.; <i>American Journal of Cardiology</i> , 82: 943-949 (1998)		
		Yamashita, T. et al.; <i>Journal of American College of Cardiology</i> , 35: 1145-1151 (2000)		
		Satler, S., et al.; <i>Catheterization and Cardiovascular Interventions</i> , 50: 411-412 (2000)		

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--------------------	-----------------

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